

## Message Text

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PAGE 01 MOSCOW 01429 311253Z

12  
ACTION SS-25

INFO OCT-01 ISO-00 SSO-00 NSCE-00 CIAE-00 DODE-00 INRE-00

ERDE-00 /026 W

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O 311115Z JAN 76

FM AMEMBASSY MOSCOW

TO SECSTATE WASHDC IMMEDIATE 9323

S E C R E T MOSCOW 1429

EXDIS

E.O. 11652: XGDS-3

TAGS: PARM, US, UR

SUBJ: TTBT/PNE NEGOTIATIONS - SWITCH CONCEPT

TTBT/PNE DELEGATION MESSAGE NO. 13

1. IN LIGHT SOVIET INTEREST IN CONCEPT OF HOST PROVIDED  
SWITCH FOR LIMITING AVAILABILITY OF EMP SIGNAL TO SLIFER  
RECORDING EQUIPMENT, DELEGATION HAS FOLLOWING QUESTIONS:

(A) WHAT IS NUMERICAL RANGE FOR LENGTH OF BLACKOUT  
TIME THAT SHOULD BE CONSIDERED, AND HOW DOES THE ACCURACY  
OF SLIFER YIELD DETERMINATION VARY WITH THOSE NUMBERS?

(B) ARE THERE OTHER SPECIFICATIONS WHICH SHOULD BE  
CONSIDERED?

(C) CAN SWITCH BE DESIGNED TO ASSURE THAT INDUCTIVE  
OR CAPACITIVE COUPLING DOES NOT LEAD TO TRANSMISSION  
OF EMP SIGNAL AROUND SWITCH AT LEVEL TO PERMIT RECORDING  
ON SLIFER RECORDER? SOVIETS HAVE RAISED THIS POTENTIAL  
OBJECTION IN PRELIMINARY DISCUSSION.

(D) (PERMITTING HOST SIDE TO PROVIDE SWITCH IS  
PROBABLY DEPENDENT ON FREEDOM OF VERIFYING SIDE TO  
PLACE AUTHENTICATION INDICATORS ON SLIFER CABLE BY  
PUTTING LOOPS IN SENSOR CABLE OR BY OTHER METHODS.

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DELEGATION HAS NOT DISCUSSED CONCEPT OF AUTHENTICATION

INDICATORS WITH SOVIETS.) COULD INSTALLATION INSTRUCTIONS CALLING FOR LOOP IN CABLE AND REQUEST BY DESIGNATED PERSONNEL TO PLACE LOOPS AT SPECIFIC LOCATIONS BE REGARDED BY HOST PARTY AS ATTEMPT TO COUPLE INDUCTIVELY SLIFER CABLE TO FIRING OR OTHER CABLES IN EMPLACEMENT HOLE?

2. PLEASE ADVISE BY NOON FEBRUARY 1, MOSCOW TIME.  
STOESSEL

SECRET

NNN

## Message Attributes

**Automatic Decaptioning:** Z  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** PEACEFUL NUCLEAR EXPLOSIONS, NUCLEAR COOPERATION PROGRAMS, WARNING SYSTEMS, NEGOTIATIONS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 31 JAN 1976  
**Decaption Date:** 28 MAY 2004  
**Decaption Note:** 25 YEAR REVIEW  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** coburnhl  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1976MOSCOW01429  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
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**Executive Order:** X3  
**Errors:** N/A  
**Film Number:** D760037-0821  
**From:** MOSCOW  
**Handling Restrictions:** n/a  
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**Office:** ACTION SS  
**Original Classification:** SECRET  
**Original Handling Restrictions:** EXDIS  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
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**Previous Classification:** SECRET  
**Previous Handling Restrictions:** EXDIS  
**Reference:** n/a  
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